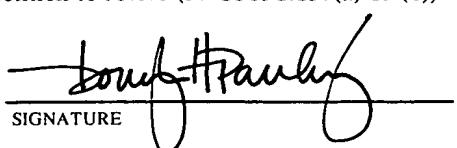


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 5-93)		ATTORNEY'S DOCKET NUMBER VO-706
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/EP2003/013610	INTERNATIONAL FILING DATE 03 December 2003	PRIORITY DATE CLAIMED 20 December 2002
TITLE OF INVENTION ELECTRODE PACK		
APPLICANT(S) FOR DO/EO/US Jürgen BUCHER		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND OR SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). (verified)</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). (verified)</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (3 pages, executed, attached to a copy of the International Application)</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 16. below concern other document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. (3 pages total)</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. (8 pages) <ul style="list-style-type: none"> <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. </p> <p>14. <input checked="" type="checkbox"/> A substitute specification. (attached to a red-ink marked-up version of the English language translation)</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information: <ul style="list-style-type: none"> - Form PCT/IB/301 - Form PCT/IB/304 - Form PCT/IB/308 - Form PCT/ISA/210 (English language version, 2 pages) - Transmittal of Substitute Specification (2 pages) - Certificate of Mailing by Express Mail (2 pages) - Executed Claim for Small Entity Status document - Return Receipt Postcard </p>		

U.S. APPLICATION NO. (if known; see 37 CFR 1.25) 107521219		INTERNATIONAL APPLICATION NO. PCT/EP2003/013610	ATTORNEY'S DOCKET NUMBER VO-706
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):		CALCULATIONS	PTO USE ONLY
Basic National Filing Fee \$ 300.00 National Stage Search Fee \$ 500.00 National Stage Examination Fee \$ 200.00			
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 1,000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	*13	0	X \$50.00
Independent claims	*1	0	X \$200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00	
TOTAL OF ABOVE CALCULATIONS =		\$ 1,000.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$ 500.00	
SUBTOTAL =		\$ 500.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+ \$ 500.00	
TOTAL NATIONAL FEE =		\$ 500.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$ 40.00	
TOTAL FEES ENCLOSED =		\$ 540.00	
* Based upon entry of the First Preliminary Amendment.		Amount to be: refunded	\$
		charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 540.00</u> to cover the above fee is enclosed.			
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-3550</u> . A duplicate copy of this sheet is enclosed.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
 SIGNATURE Douglas H. Pauley			
NAME _____ 33,295			
REGISTRATION NUMBER _____			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jürgen BUCHER
Title: ELECTRODE PACK
Based Upon: PCT/EP2003/013610
Express Mail No.: EV502027631US
Date of Deposit: 12 January 2005
Customer No.: 42419

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

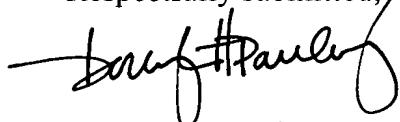
I hereby certify that the following requisites of the subject Patent Application are being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV502027631US, on 12 January 2005, and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter (Form PTO-1390) (2 pages), in duplicate
- Executed German Language Declaration (3 pages), attached to a German language copy of the International Application
- Verified English language translation of the International Application
- First Preliminary Amendment (8 pages)

Based Upon: PCT/EP2003/013610

- Transmittal of Substitute Specification (2 pages)
- Substitute Specification attached to a red ink marked-up copy of the verified English language translation
- Form PCT/IB/301
- Form PCT/IB/304
- Form PCT/IB/308
- English language copy of the International Search Report, Form PCT/ISA/210 (2 pages)
- Recordation Form Cover Sheet, together with executed Assignment Document (3 pages total)
- Executed Claim for Small Entity Status document
- A check in the amount of \$540.00 to cover the fees set forth in the Transmittal Letter
- Return Receipt Postcard

Respectfully submitted,



Douglas H. Pauley
Registration No. 33,295

Pauley Petersen & Erickson
2800 West Higgins Road; Suite 365
Hoffman Estates, Illinois 60195
TEL (847) 490-1400
FAX (847) 490-1403

JAN McLIN CLAYBERG

PATENT AND TECHNICAL TRANSLATION

JAN McLIN CLAYBERG*
OLAF BEXHOEFT**

ACCREDITED BY AMERICAN TRANSLATORS ASSOCIATION
* GERMAN AND FRENCH TO ENGLISH
** ENGLISH TO GERMAN

5316 LITTLE FALLS ROAD
ARLINGTON, VIRGINIA 22207
TELEPHONE (703) 533-0333
TELECOPIER (703) 533-0334
E-MAIL: JMC@CLAYBERG.COM

October 12, 2004

DECLARATION

The undersigned, Olaf Bexhoeft, hereby states that he is well acquainted with both the English and German languages and that the attached is a true translation to the best of his knowledge and ability of the German text of PCT/EP2003/013610, filed 12/03/2003 and published 07/15/2004 under No. WO 2004/058345.

The undersigned further declares that the above statement is true; and further, that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or document or any patent resulting therefrom.



Olaf Bexhoeft

EXPRESS MAIL NO. EV502027631US

MAILED 12 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jürgen BUCHER
Title: ELECTRODE PACK
Based Upon: PCT/EP2003/013610
Express Mail No.: EV502027631US
Date of Deposit: 12 January 2005
Customer No.: 42419

TRANSMITTAL OF SUBSTITUTE SPECIFICATION

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant has enclosed a Substitute Specification attached to a red ink marked-up copy of the verified English language translation of PCT International Application PCT/EP2003/013610. The red ink identifies changes to the verified English language translation which are incorporated in the Substitute Specification.

The Substitute Specification includes general revisions to correct idiomatic translational errors and to provide proper headings. The undersigned states that the Substitute Specification contains no new matter.

10/15/2005

DT15 12 JAN 2005

Based Upon: PCT/EP2003/013610

Applicant sincerely believes that this Patent Application is now in condition for prosecution before the U.S. Patent and Trademark Office.

Respectfully submitted,



Douglas H. Pauley
Registration No. 33,295

Pauley Petersen & Erickson
2800 West Higgins Road; Suite 365
Hoffman Estates, Illinois 60195
TEL (847) 490-1400
FAX (847) 490-1403